

INTERLOCKING ENDOLUMINAL DEVICE

ABSTRACT

An endoluminal device comprises at least a first member and a second member, which may be modular. The first member comprises a first trunk portion, a first midsection comprising a first opening, and a first leg portion. The second member comprises a second trunk portion, a second midsection comprising a second opening, and a second leg portion. The device has an assembled configuration in which the first member and second member are interlocked with one another with the second trunk portion coaxially contained within the first trunk portion, the second leg portion protruding through the first opening, and the second opening facing the first leg portion. The second midsection may have a leg stump portion that protrudes into the first leg portion of the first member in the assembled configuration. A system and method for deploying the device may use identical catheters for deploying the two members.

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